| Application No. | Applicant(s) |
|-----------------|--------------|
| 10/696,430 | CHI, MIN-HWA |
| Examiner | Art Unit |
| Andy Huynh | 2818 |

| √ | Rejected |
|---|----------|
| = | Allowed |

| | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

| N | Non-Elected |
|---|--------------|
| ı | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| Cla | aim | | | | | Date | е | | | | | Cla | im | | | D | ate | | | | CI | aim | | | | Date | - | | |
|--------------|----------------------|--------------|--------------|--------------|--------------|--|----------|----------|-----------------------------|---|--------|--|----------|-----------------|----------|---------------------|-----------------|--------------------|----------|----------|----------|------------|---------------------|----------|--------------|-----------------|----------|----------|---------|
| _ | <u>la</u> | 4 | ļ | | | ļ | | | H | | | _ | <u>a</u> | | | | | | | | _ | lal | | | | | | | |
| Final | Original | 9/22/04 | | | | | | | | | | Final | Original | | ł | | | | | | Final | Original | | | | | | | |
| ۳. | ō | 6 | | | | ŀ | | | | | | ш | ŏ | | | | | | | | ш. | ō | | | l | | | | |
| - | 1 | - | - | | ┢ | ├- | - | \vdash | Н | | | | 51 | - | + | \vdash | \dashv | | | 1 | <u> </u> | 101 | \dashv | + | \vdash | Н | \dashv | + | + |
| | 2 | _ | - | | \vdash | \vdash | \vdash | | \vdash | _ | | | 52 | | + | H | $\neg \uparrow$ | + | | 1 | | 102 | | \top | T | | | \dashv | + |
| | 3 | | | | \vdash | T | ┢ | ┢ | | | | | 53 | | † | | | 1 | | 1 | | 103 | \neg | _ | T | П | | \neg | \top |
| | 4 | | | | T | | | | П | | | | 54 | | \top | | | | | | | 104 | | | | | | | \top |
| | 5 | | | | | | | | | | | | 55 | | | | | | | | | 105 | | | | | | | |
| | 6 | | | | <u> </u> | <u> </u> | <u> </u> | | Ш | | | | 56 | | | Ш | | | | | | 106 | | | L | | _ | \dashv | |
| | 7 | | L | | ┡ | <u> </u> | _ | _ | Ш | | | | 57 | _ | . | \sqcup | \perp | \perp | | | | 107 | \dashv | | 1 | | _ | \dashv | + |
| | 8 | | \vdash | _ | ┝ | ┡ | | _ | Ш | _ | | | 58 | - | - | \vdash | _ | + | _ | 4 | | 108 | \dashv | - | ┼- | Н | \dashv | + | + |
| | 9 10 | | | | - | ┢ | | - | | | | _ | 59 60 | \vdash | +- | \vdash | + | + | _ | - | | 109 110 | \dashv | | ┼ | - | \dashv | + | + |
| | 11 | | H | _ | ┢ | ├ | - | | \vdash | _ | | | 61 | | + | \vdash | + | + | _ | 1 | | 111 | \dashv | | + | H | \dashv | + | + |
| | 12 | _ | H | _ | | \vdash | \vdash | | \vdash | _ | | | 62 | | + | $\vdash \vdash$ | + | ╁┤ | + | tiiil | | 112 | \dashv | + | + | H | \dashv | + | + |
| | 13 | | | _ | t | | \vdash | \vdash | H | | | | 63 | | T | \vdash | + | + 1 | | 1:::: | | 113 | - | \dashv | T | Н | \dashv | + | + |
| | 14 | | П | | t | 1 | | | \vdash | | | | 64 | | \top | \sqcap | \top | 11 | \top | 1 | | 114 | \dashv | _ | 1 | П | \dashv | \top | \top |
| | 15 | | | | | | | | | | | | 65 | | Т | | \top | | |] | | 115 | | | | | | \Box | I |
| | 16 | | | | L | | | | | | | | 66 | | | | | | | | | 116 | | | | | | | |
| | 17 | | | | | | | | | | | | 67 | | | | | | | | | 117 | | | | | | | \perp |
| | 18 | | | ٠ | | | | | Ш | | | | 68 | | 1_ | | | $\perp \perp$ | | | | 118 | | \perp | | Ш | _ | | Д |
| | 19 | | _ | | ļ | L | <u>_</u> | L_ | Щ | | | | 69 | | | Ш | | + | | | | 119 | | | <u> </u> | Ш | | _ | |
| | 20 | _ | | | <u> </u> | <u> </u> | | _ | | | | | 70 | | 1 | \sqcup | _ | + | | | | 120 | | \perp | ļ., | Ш | _ | \dashv | - |
| | 21 | _ | _ | <u> </u> | ├_ | ├ | _ | _ | | | | | 71 | - | 4— | \vdash | - | + | _ | | | 121 | | + | ╄- | Н | | | _ |
| | 22 | _ | | _ | | ├ | | | Н | | | \vdash | 72 73 | - | 1 | \vdash | + | + | | | | 122 123 | | + | ┼ | Н | | + | + |
| — | 23 (24) | = | - | - | ┢ | ┢ | H | | Н | | | \vdash | 74 | \vdash | + | \vdash | - | + | | | | 124 | | | ╁ | Н | \dashv | + | + |
| ሷ | 25 | F | \vdash | ⊢ | \vdash | \vdash | \vdash | \vdash | Н | _ | | | 75 | \dashv | +- | | | + | + | | | 125 | - | + | ╁╌ | Н | | + | + |
| 3 | 26 | \vdash | | \vdash | \vdash | ┢ | | \vdash | Н | | | | 76 | \vdash | + | | $\neg \vdash$ | + + | \dashv | | | 126 | | | \vdash | H | | \dashv | |
| 4 | 27 | H | | | i – | I | | | H | | | | 77 | -1- | - | Н | | 11 | | | | 127 | T | | T | П | \Box | 十 | |
| 5 | 28 | \top | | - | T | | Ħ | | П | | | | 78 | | | П | | \Box | | 1 | | 128 | | | 1 | П | | \top | |
| 6 | 29 | T | | · | | | | | | | | | 79 | | | | | | | | | 129 | | | | | | | |
| | 30 | \mathbf{I} | | | | 匚 | | | | | | | 80 | | | | | | | | | 130 | | | $oxed{oxed}$ | | | \perp | |
| 7 | 31 | Щ | _ | _ | <u> </u> | ┕ | L | L | | | | | 81 | | 4_ | Ш | _ | $\perp \downarrow$ | | | | 131 | | | ↓_ | Ш | | _ | \bot |
| | 32 | | _ | | L | _ | _ | | Ш | | | | 82 | | | | _ | 4-4 | | | | 132 | | | ╄- | Ш | _ | -+ | _ |
| 10 | 3 | Ξ | _ | <u> </u> | \vdash | \vdash | \vdash | | ${oxed{oldsymbol{\sqcup}}}$ | | | | 83 | $\vdash \vdash$ | + | \vdash | - | | | | | 133 | $\vdash \downarrow$ | | 1 | Н | \dashv | + | + |
| 4 | 3 4 35 | = | - | | ├ | ├ | \vdash | H | $\vdash \vdash$ | _ | | - | 84 85 | $\vdash\vdash$ | + | \vdash | \dashv | + | | 1 | | 134 135 | \vdash | | | Н | \dashv | + | + |
| | 36 | - | - | <u> </u> | - | - | H | H | H | | | | 86 | $\vdash \vdash$ | + | ⊢┼ | \dashv | ╅┥ | | 1 | | 136 | \vdash | +- | \vdash | \vdash | - | \dashv | + |
| H | 37 | - | \vdash | | \vdash | \vdash | | H | \vdash | _ | | | 87 | \vdash | + | - | - | +- | +- | | ļ | 137 | \vdash | | ╁ | H | | + | + |
| | 38 | \vdash | | \vdash | 1 | - | ╁╌ | | \vdash | _ | | | 88 | \vdash | + | H | \dashv | + | + | | | 138 | \dashv | + | + | H | \vdash | \dashv | + |
| | 39 | | \vdash | | t | T | | T | | | | \vdash | 89 | \vdash | † – | | _ | $\dashv \dashv$ | \top | | | 139 | \dashv | \dashv | t | П | \Box | 十 | \top |
| | 40 | Т | | | | | П | Г | П | | | | 90 | | 1 | П | \neg | 77 | _ | 1 | | 140 | 一 | | 1 | П | \Box | 寸 | \top |
| | 41 | | | Ė | | | | | | | | | 91 | | T | | | | | | | 141 | | | I | | | | |
| | 42 | | | | | | | | | | | | 92 | | | | | | |] | | 142 | | | | | | \Box | \perp |
| | 43 | | | | | | | | | | | | 93 | | | | Ţ | \Box | | | | 143 | \Box | | | | | I. | T |
| | 44 | _ | \Box | <u> </u> | <u> </u> | L | | _ | Ш | | | igsquare | 94 | | _ | \sqcup | _ | \bot | | | | 144 | | | ļ | Ш | | \dashv | 4 |
| | 45 | L | _ | <u> </u> | - | <u> </u> | _ | <u> </u> | \sqcup | | | <u> </u> | 95 | $\sqcup \bot$ | - | $\vdash \downarrow$ | _ | + | _ | | <u> </u> | 145 | \sqcup | | \vdash | Ш | Ц | \dashv | - |
| <u> </u> | 46 | | \vdash | _ | ├- | - | - | <u> </u> | \sqcup | | | | 96 | | +- | $\vdash \vdash$ | _ - | \dashv | | | | 146 | \sqcup | | \vdash | $\vdash \vdash$ | \sqcup | \dashv | |
| | 47 | - | H | | \vdash | ⊢ | \vdash | <u> </u> | \vdash | | | - | 97 | | + | $\vdash \vdash$ | - | + | | | | 147 | \dashv | + | ╁ | \vdash | \dashv | + | +- |
| | 48 49 | \vdash | <u> </u> | - | ├ | - | | | \vdash | | | | 98 99 | $\vdash \vdash$ | + | \vdash | + | ++ | | :::: | | 148 149 | \dashv | + | ╁ | H | \dashv | + | + |
| | 50 | \vdash | \vdash | | - | \vdash | | \vdash | \vdash | | | | 100 | \vdash | + | \vdash | + | + | | 1:::: | | 150 | \dashv | | + | \vdash | \vdash | + | + |
| Щ. | _50_ | ـــــا | | | | Щ | Щ | L | | | jiriri | | 100 | oxdot | | ᆫᆜ | | | L_ | J::::i | L | 130 | $\perp \perp$ | | | | L | ᆚ | ш |